

Work Order ID 162415

Tuesday, June 06, 2017 4:57:32 PM

162415

Page 1

Item ID: D3065-041 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Step Leg Assembly
Start Date: 6/14/2017 Start Qty: 20.00 ***20*** Cust Item ID:
Required Date: 6/21/2017 Req'd Qty: 20.00 ***20*** Customer:
Reference:

Approvals: Process Plan: DAS 21 Date: JUN 12 2017 Tooling: _____ Date: _____ Run Start ***NR1***
QC: 9-89 Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3065	Rev B ✓								
100	Small Fab	0.00							
100									
Small Fab	Memo	1.80							
Small Fab	Assemble as per Dwg D3065 and Identify as D3065-041								
110	QC5- Inspect part completeness to step on W/O	0.00							
110									
QC	Memo	0.40							
Quality Control									
120	Identify as per dwg & Stock Location: <u>WA002</u>	0.00							
120									
Packaging	Memo	0.20							
Packaging	LOCATION : WA002								

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Work Order ID 162415

Tuesday, June 06, 2017 4:57:32 PM

162415

Page 2

Item ID: D3065-041 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Step Leg Assembly
Start Date: 6/14/2017 Start Qty: 20.00 ***20*** Cust Item ID:
Required Date: 6/21/2017 Req'd Qty: 20.00 ***20*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	Memo	2.00							
Quality Control									

17/7/3

 JUN 29 2017

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
☐ OTHER : _____					

Picklist Print

Monday, June 05, 2017 4:53:48 PM

Page 125

Work Order ID: 162415

162415

Parent Item: D3065-041

D3065-041

Parent Item Name: Step Leg Assembly

Start Date: 6/14/2017

Required Date: 6/21/2017

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP Rev: C02.11.01 Incorporated D3066-1 IPPKJ/RF

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3065-1		Manufactured	No			100	Each	71.0000	1	DAS 20 30 9-89			JUN 28 2017
D3065-1									**				

Step Spacer

Location	Loc Qty	Loc Code
GA	71	
158573	11	
159108	20	
160748	40	

D3065-3

Manufactured No

100

Each

73.0000

1

DAS 20
30
9-89

**

JUN 28 2017

D3065-3

Step Spacer

Location	Loc Qty	Loc Code
GA	73	
158836	13	
160740	60	

D3065-5

Manufactured No

100

Each

51.0000

2

DAS 40
30
9-89

**

JUN 28 2017

D3065-5

Step Leg

Location	Loc Qty	Loc Code
GA	51	
157253	11	
159095	40	

~~D3065-041~~

Picklist Print

Monday, June 05, 2017 4:53:48 PM

Page 126

Work Order ID: 162415

162415

Parent Item: D3065-041

D3065-041

Parent Item Name: Step Leg Assembly

Start Date: 6/14/2017

Required Date: 6/21/2017

Start Qty: 20.00

Required Qty: 20.00

D3065-7 Manufactured No

100 Each 200.0000 1

D3065-7

Step Spacer

**

DAS
30
9-89

JUN 28 2017

Location

Loc Qty

Loc Code

GA	200
160733	120
160742	80

40

MS20470AD4-4 Purchased No

100 Each 2,548.000 30

MS20470AD4-4

Rivet, Universal Head

**

DAS
30
9-89

JUN 28 2017

Location

Loc Qty

Loc Code

GA	2168
M136851	181
M137166	153
M137371	1834
ST310	380
M132803	380

600